| INFORMATION DISCLOSURE CITATION<br>Form PTO-1449 (Modified)<br>(Use several sheets if necessary) | | ATTY. DOCKET NO.<br>4810-69922-01 | SERIAL NO.<br>10/516,779 |
|---|---|---|---|
| | | APPLICANT<br>ROZWADOWSKI, Kevin, L. et al. | |
| | | FILING DATE<br>3 December 2004 | GROUP<br>1651 |

Moncalian, G., Cabezon, E., Alkorta, I., Valle, M., Moro, F., Valpuesta, J.M., Goni, F.M., de la, C.F., "Characterization of ATP and DNA binding activities of TrwB, the coupling protein essential in plasmid R388 conjugation", *J Biol Chem* 274: 36117-36124 (1999)

Moncalian, G., Grandoso, G., Llosa, M., de la, C.F., "oriT-processing and regulatory roles of TrwA protein in plasmid R388 conjugation", *J Mol Biol* 270: 188-200 (1997)

Moore, I., Galweiler, L., Grosskopf, D., Schell, J., Palme, K., "A transcription activation system for regulated gene expression in transgenic plants", *Proc. Natl. Acad. Sci. U.S.A.* 95: 376-381 (1998)

Moran, E., "Mammalian cell growth controls reflected through protein interactions withthe adenovirus E1A gene products", *Semin. Virol.* 5: 327-340 (1994)

Morel-Deville, F., Ehrlich, S.D., "Theta-type DNA replication stimulates homologous recombination in the Bacillus subtilis chromosome", *Mol Microbiol* 19: 587-598 (1996)

Muris, D.F., Bezzubova, O., Buerstedde, J.M., Vreeken, K., Balajee, A.S., Osgood, C.J., Troelstra, C., Hoeijmakers, J.H., Ostermann, K., Schmidt, H., "Cloning of human and mouse genes homologous to RAD52, a yeast gene involved in DNA repair and recombination", *Mutat.Res.* 315: 295-305 (1994)

Murphy, C.G., Malamy, M.H., "Characterization of a "mobilization cassette" in transposon Tn4399 from Bacteroides fragilis", *J Bacteriol* 175: 5814-5823 (1993)

Murphy, C.G., Malamy, M.H., "Requirements for strand- and sitespecific cleavage within oriT region of Tn4399, a mobilizing transposon from *Bacteroides fragilis*", *J Bacteriol* 177: 3158-3165 (1995)

Murray, R.W., Koepsel, R.R., Khan, S.A., "Synthesis of single-stranded plasmid pT181 DNA in vitro. Initiation and termination of DNA replication", *J Biol Chem* 264: 1051-1057 (1989)

Muyrers, J.P., Zhang, Y., Buchholz, F., Stewart, A.F., "RecE/RecT and Redalpha/Redbeta initiate double-stranded break repair by specifically interacting with their respective partners", *Genes Dev.* 14: 1971-1982 (2000)

Natale, D.A., Schubert, A.E., Kowalski, D., "DNA helical stability accounts for mutational defects in a yeast replication origin", *Proc Natl Acad Sci U.S.A.* 89: 2654-2658 (1992)

Natale, D.A., Umek, R.M., Kowalski, D., "Ease of DNA unwinding is a conserved property of yeast replication origins", *Nucleic Acids Res* 21: 555-560 (1993)

Navot, N., Pichersky, E., Zeidan, M., Zamir, D., Czosnek, H., "Tomato yellow leaf curl virus: a whitefly-transmitted geminivirus with a single genomic component", *Virology* 185: 151-161 (1991)

Needleman and Wunsch, "A general method applicable to the search for similarities in the amino acid sequence of two proteins," J. Mol. Biol. 48:443 (1970)

Negritto, M.T., Wu, X., Kuo, T., Chu, S., Bailis, A.M., "Influence of DNA sequence identity on efficiency of targeted gene replacement", *Mol Cell Biol* 17: 278-286 (1997)

Nelson, M., Silver, P., "Context affects nuclear protein localization in Saccharomyces cerevisiae", *Mol. Cell Biol.* 9: 384-389 (1989)

Nicolas, A.L., Munz, P.L., Falck-Pedersen, E., Young, C.S., "Creation and repair of specific DNA double-strand breaks in vivo following infection with adenovirus vectors expressing Saccharomyces cerevisiae HO endonuclease", *Virology* 266: 211-224 (2000)

Nishikawa, M., Suzuki, K., Yoshida, K., "Structural and functional stability of IncP plasmids during stepwise transmission by trans-kingdom mating: promiscuous conjugation of Escherichia coli and Saccharomyces cerevisiae", *Jpn. J Genet* 65: 323-334 (1990)

Noiret-Gros, M.F., Bidnenko, V., Ehrlich, S.D., "Active site of the replication protein of the rolling circle plasmid pC194", *EMBO J* 13: 4412-4420 (1994)

| EXAMINER | DATE CONSIDERED |
|---|---|
| | |

EXAMINER: Initial if reference considered, whether or not citati[...] 609; Draw line through citation if not in conformance and not considered. Include copy of this form with [...]

EXHIBIT
A

tabbies